



PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/650,213
Filing Date	08/28/2003
First Named Inventor	Anthony C. Gilby
Art Unit	2877
Examiner Name	Gregory J. Toatley, Jr.
Attorney Docket Number	WAA-248 C1

Sheet

of

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/KG/	AA	US- 3,704,951	12-05-1972	Chupp, Vernon	
	AB	US- 3,734,601	05-22-1973	Heiss, Louis	
	AC	US- 3,807,862	04-30-1974	Hatzenbuehler, Douglas	
	AD	US- 4,394,237	07-19-1983	Donnelly, Vincent	
	AE	US- 4,988,195	01-29-1991	Doyle, Walter	
	AF	US- 5,194,195	03-16-1993	Gilby, Anthony C.	
	AG	US- 5,327,225	07-05-1994	Bender, William	
	AH	US- 5,329,353	07-12-1994	Ischimura, Tsutomu	
	AI	US- 5,444,807	08-22-1995	Liu, Su	
	AJ	US- 5,452,723	09-26-1995	Wu, Jun	
	AK	US- 5,780,857	07-14-1998	Harju, Raimo	
	AL	US- 5,917,606	06-29-1999	Kaltenbach, Patrick	
	AM	US- 6,046,807	04-04-2000	Chandler, Van	
	AN	US- 6,795,177	09-21-2004	Doyle, Walter	
	AO	US- 2002/017827	11-21-2002	Ger van den Engh	
	AP	US- 2003/0202175	10-30-2003	van den Engh, et al	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
/KG/	BB	JP 09-184808	07-15-1997	Akira, et al		
	BC	JP 08-159971	06-21-1996	Akinori, et al		
	BD	JP 10-221244	08-21-1998	Hidechika, et al		
	BE	JP 64-091037	04-10-1989	Yoshio, et al		
	BF	JP 46-009915	07-04-1971			
	BG	JP 7-500191	05-04-1995			

Examiner
Signature

/Kara Geisel/ (03/09/2007)

Date

Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/650,213	
	Filing Date	August 28, 2003
	First Named Inventor	Anthony C. Gilby
	Art Unit	2877
	Examiner Name	Gregory J. Toatley, Jr.
Attorney Docket Number	WAA-248 C1	

Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/KG/	CC	R. Altkorn, et al.; "Low-loss liquid-core optical fiber for low-refractive-index liquids; fabrication, characterization...", Applied Optics/Vol. 36, No. 34/1 December 1997	
↓	CD	Fujiwata, et al.; Side-View Type of Waveguide Flow Cells for Fluorimetry as a Detector for Flow Injection Analysis of Lead, Applied Spectroscopy, Vol. 46, Number 6, 1992	
↓	CE	Walrafen, et al.; Intensification of Spontaneous Raman Spectra by Use of Liquid Core Optical Fibers, Applied Spectroscopy, Vol. 26, No. 6, 1972	

Examiner Signature	/Kara Geisel/ (03/09/2007)	Date Considered	
---------------------------	----------------------------	------------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.